Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

LIFEBOOK S6410
Get ready for your next business trip

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The exclusive LIFEBOOK S6410 is your best friend on the move, leaving no compromises!

The sturdy notebook keeps the balance between low weight, best connectivity, high-end performance and modularity. With its integrated UMTS/HSUPA, ConfCamera and brilliant 13.3-inch wide display, you are going to experience true mobility – anywhere, anytime.

The combination of performance, modularity and flexibility gives you the functionality and ease of use of a full-sized PC. Intel® Centrino® Duo Mobile Technology with latest Intel® GM965 chipset technology delivers high performance and Business-day-long independency from the power socket.

This notebook is designed for highest quality with extensive testing and an extra-strong magnesium lid.

Elegance

Designed for the most demanding mobile users, LIFEBOOKs are the perfect synthesis of form, function and style.

- Light-weight modular 13.3-inch wide notebook with only 1.7 kg
- Exclusive protective leather bag
- Modular bay fitting an optical disk drive or battery
- Excellent resolution and video quality

Ergonomics

- 13.3-inch WXGA -display for maximum viewing comfort
- Convenient working with full sized keyboard
- Small in size but great expandability with maximum ports
- Eco Button to extend battery life by powering down energy consumption

Connectivity

- Bluetooth and Wireless LAN optional integrated
- Optional Port Replicator for easy connection to all your peripherals, compatible with LIFEBOOK E Series and LIFEBOOK C Series
- Long lasting battery for Business-day long independency with first and second battery

Security

- Trusted platform module (TPM 1.2) provides more secure applications and makes transitions safe
- Biometric fingerprint sensor
- Built-in SmartCard controller and optional SmartCase Logon+: software with best integration into your IT environment
- Lock workstation Button for fast sign off the system

Reliability

- Highest quality design with magnesium lid
- Hard disk drive ShockSensor minimizes data loss and guarantees a higher reliability of your data
- Spill-proof keyboard offers protection against system damage

Manageability

- Integrate the bundled system management software Desk View Admin in every common IT infrastructure
- Seamless integration in heterogeneous enterprise management systems
- Get optional add on packages: With DeskView Migrate and DeskView Control for e.g. migration projects and extensive client lifecycle management tasks

Windows Vista Business

System	LIFEBOOK S6410
Processor	
Intel® Core™2 Duo Processor	T7100 (1.8GHz)
Second level cache	2 MB
Front side bus (FSB)	800 MHz
	T7300 (2.0GHz)
Intel® Core™2 Duo Processor	T7500 (2.2GHz)
	T7700 (2.4GHz)*
Second level cache	4 MB
Front side bus (FSB)	800Mhz
Chipset	
Northbridge	Intel® GM965
Southbridge	ICH 8-M
Memory	
DIMM slots	2
DDR2-667 SDRAM, 667 MHz	up to 4GB
BIOS	
BIOS Flash EPROM	BIOS based on Phoenix TrustedCore Notebook
Interfaces	
SIM card slot	1
Infrared link (Fast IrDa 1.1, 4 Mbps)	1
Type I/II PC Card slot	1
Memory card slot (SD, MS, xD and MSPRO)	1
USB 2.0	3
S-Video out (TV-out) without adapter cable	1
VGA	1
Modem RJ-11	1
LAN RJ-45	1
Audio-in (line-in / microphone)	1
Audio-out (line-out / headphone)	1
DC-in	1
IEEE1394	1
Kensington Lock	1
Docking connector for Port Replicator	1
Port Replicator interfaces (optional):	
USB 2.0	4
VGA	1
DVI-D	1 (with HDCP support)
Serial port	1
Parallel port	1
LAN RJ-45	1
PS/2	1
DC-in	1
Microphone	1
Headphone	1
Power on switch	1
Kensington Lock	1
Camera	Built-in ConfCamera (1,3 megapixle VGA Camera)
Modem on board	
56K V.92 modem MDC1.5	1
LAN on board	
built-in 10/100/1000 Mbps Marvell 88E8055	x
Wireless Technologies (WLAN)	
Import and usage according to country-specific regulations.	
3 Dual band WLAN antennas, 2 UMTS antennas	
Intel® Pro Wireless 4965 a/g/n	optional
Atheros Minicard b/g 802.11 b/g	optional
WiFi certified	x
Integrated UMTS/HSUPA, also supported are GPRS and EDGE or higher	Optional (downlink 7.2, uplink 2.0)
Bluetooth	
Bluetooth V2.0	optional
Audio	
Stereo speakers	x
Sound chip	RealTek ALC262
Internal microphone	2
Keyboard and pointing device	
Keyboard	Spill proof keyboard, 85 keys, 19mm pitch, 3mm key stroke
Touchpad	with two mouse buttons, scroll via fingerprint sensor
Fingerprint sensor	x
Launch Keys	
Application Buttons	4
Lock workstation Button	x
Mobility Center Button	x
Eco Button	x
Recovery Button	x
Status LED	x
Graphics	
Intel® X3100 integrated graphics	x
Direct X9	x
Direct X10	x (Q4/2007)
Pixelshader 3.0	x
Pixelshader 4.0	x (Q4/2007)

DualView (Windows XP & Windows Vista)	x
Display	
13.3-inch TFT WXGA /1280 x 800 pixel, glare display	x
Max. resolution for external displays	1920 x 1200 / true color / 60 Hz (tbd.)
Hard disk drives (internal) *	
S.M.A.R.T.	x
ShockSensor for HDD shock protection	x
80 GB S-ATA 150 (5400 rpm)	x
120 GB S-ATA 150 (5400 rpm)	x
160 GB S-ATA 150 (5400 rpm)**	x
* 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.	
** for projects only	
Modular Drives	
DVD super-multi drive incl. RAM	x
More information in specific Data Sheet: http://www.fujitsu-siemens.com/optical_drives/	
Manageability	
Please refer to http://www.fujitsu-siemens.com/solutions/business_solutions/manageability/featurefinder.html	
Supported Standard	
WMI / CIM / WBEM	x
PXE	x
BootP	made4you
Security	
Physical security	
Kensington Lock support	x
System Security	
Boot sector virus protection	-
Trusted Platform module 1.2	optional
Symantec Norton Internet Security	x
User Security	
User and supervisor BIOS password	x
SystemLock BIOS SmartCard security	x
Hard disk password	x
Integrated Fingerprint Sensor	x
Integrated SmartCard controller in PC Card with system lock support	x
SmartCase Logon+ incl. Fingerprint Software	x
Power supply	
1st Li-Ion battery 6 cell 5200mAH (53.3 Wh)	
2nd Li-Ion battery 6 cell 2300mAh (24.8Wh) (Option)	optional
First battery * (Mobile Mark 2005) [up to]	8 h
First + Second battery * (Mobile Mark 2005)	11.4 h
AC adapter 19V/80W Adapter	
Rated voltage (AC input) 100 - 240 V	x
Rated frequency 50 - 60 Hz	
DC output 19 V, 4.22	
Operating temperatures	
Relative humidity (non-condensing)	20% - 85% (running)
Ambient temperature	5° - 35° C
Dimensions / Weight	
Dimensions (H x W x D)	314 x 234 x 22.7 – 31.5 mm
Weight*	1,75 kg
* Weight may vary depending on actual configuration	
Certificates	
CE Marking	x
CE according to EU Directives 89/336/EEC (EMC)	
73/23/EEC (Product safety)	x
CE according to 99/5/EEC (R&TTE)	x
CE! (Wireless)	x (with integrated WLAN)
CE (Emission/Immunity)	x
R&TTE	x
FCC	-
GS (German ergonomic approval)	tbd
UL/cUL	x
CB Generic Report	x
CB (Safety)	x
RoHS	x
WHQL	x
TBR21	x
Energy Star	-
WiFi certified	x
Operating System	
Microsoft Windows XP Professional	driver support
Microsoft Windows Vista™	x
Software (compatibility / preinstalled)	
Adobe Acrobat Reader	x
Application panel tool	x
Camera	x
Windows Vista recovery media	optional (extra order number)
Driver and Utility DVD (DUDVD)	optional (extra order number S26361 F2007 E903)
Eco Power Saving Utility	x
Easy Guide on-line user documentation	x
Nero Essentials	x
Norton Internet Security (incl. Firewall) on DUDVD for Microsoft Windows	x

XP	
SmartCase Logon+	x
Toshiba Bluetooth Stack	x
UMTS watcher	optional with UMTS
DVD playback software	optional
Accessories (order number)	
AC-adapter	S26391-F408-L300
Case	S26391-F119-L57
Port Replicator	S26391-408-L100
Battery	1st: S26391-F405-L820 2nd: S26391-F405-L821
Modem adapter set 1: D, UK	S26391-F3145-L10
Modem adapter set 2: SW, NO, FI, DK	S26391-F3145-L20
Modem adapter set 3: CH, A, B, NL, F, I, E, POR	S26391-F3145-L30
http://www.fujitsu-siemens.com/accessories/	
Spare part availability	5 years

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